

RANDOLF GERMANN, P.E., P.S.  
HENRY COUNTY ENGINEER

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~~COMM 12 1993~~

FCC - MAIL ROOM

Federal Communications Commission  
1919 M Street, N.W., 222  
Washington, D.C. 20554

Attention: FCC Docket 92-235

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MAY 20 1993

May 12, 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Gentlemen:

We understand that the FCC is proposing a frequency limitation on radio systems that would require that we replace existing equipment by 1996 and would experience less power for transmission. We would have to purchase completely new equipment that is not on the market to date or buy additional base stations and simulcast. Either option would be at an enormous cost for Henry County if the new regulation is approved.

This new mandate would not be funded by the government and Henry County does not have available funds for this purpose.

Please give careful consideration of how this proposal will  
be an additional financial burden to the county.

Letter to Bob Brendt

# NACE



A MONTHLY PUBLICATION OF THE NATIONAL ASSOCIATION OF COUNTY ENGINEERS (202) 393-5041

WASHINGTON, D.C.

April 1993

Volume 13 Number 4

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## Notes From President Perry

Clarence C. Perry, P.E., County Engineer, Henry County, Iowa

MAY 20 1993

The Executive Committee met March 20th and 21st in Las Vegas in conjunction with the CON/EXPO equipment show. CON/EXPO offered NACE a complimentary exhibit space at the show, and the NACE officers thought the show would create good exposure for NACE. Our thanks to the Executive Committee, Vice Presidents, wives, and NACE staff who managed to keep the booth open throughout the show.

This was my first trip to CON/EXPO, and I was amazed at the large displays and international involvement in the show.

The value of the Futures Committee appointed by Past President Lynn Olson (1991-92) was evident at the Las Vegas meeting. One of the committee's recommendations was to involve the regional vice presidents more in association business. We accomplished this mandate by appointing the vice presidents to an Executive Advisory Committee, giving them full voting rights in the advisory committee meeting. The Executive Committee later adopted the minutes of the Advisory Committee. The process seemed to work well and will be used again at the NACo meeting in Chicago in July.

Two other recommendations of the Futures Committee also were discussed in detail. NACE is investigating expanding from five Regions to seven. In addition, we are looking at expanding the Research Committee by adding five subcommittees to cover specific areas of interest to NACE members. I have been overwhelmed by the enthusiasm of NACE members to serve on these subcommittees, and we are

working on appointments. We are still conducting a search for a new Executive Director to replace Ed Wiles who will retire from full-time service on May 1st.

I would also like to report that NACE will be present at the Association County Commissioners of Georgia annual meeting to make a membership presentation at a breakfast for public works directors and highway superintendents on April 19. NACE will be represented by Floyd Lawrence, Southeast Region Vice President, and Sam Jaynes, Secretary-Treasurer. We are hoping that Georgia will become one of our newest state chapters.

I attended the South Dakota Highway Superintendents meeting February 24th and 25th. I certainly appreciated their hospitality and I wish them good luck on their certification program. I will also be attending the Illinois and Kansas state association meetings in April.

## Protect Your Two-Way Radio System

The Oregon Association of County Engineers and Surveyors has brought to the attention of NACE that a new regulation proposed by the FCC will have a detrimental and possibly disastrous effect on local governments, especially their communications by radio.

The new regulation would limit radio frequencies available to local governments for their two-way communications, and limit the power of their base stations. Intended to free up radio frequencies in urban areas where the full radio spectrum is crowded, these regulations, if

## Share Your Expertise

The Program Committee for NACE 1994 wants NACE members to make presentations at the Annual Management and Technical Conference in Washoe County, Nevada. We know that county engineers are the best source available for ideas that work.

If you have a program idea for the conference that you would like to present, or if you know of an expert who might be willing to make an informative presentation at NACE 1994, please contact the program chairman, Richard Welton—Fresno County Director of Public Works, 2220 Tulare Street, 6th Floor, Fresno, CA 93621 phone (209) 453-5168 or call the NACE office at (202) 393-5041.

## Exhibit Space Available

Exhibit Space at NACE 1994 is now available. If you know of companies that might be interested in exhibiting at the NACE annual conference please ask them to call the NACE office. (202) 393-5041

implemented in their present form, will cause major disruptions to current county radio communication systems, and necessitate complete replacement of your radio systems by 1996.

All NACE members who operate two-way radios are encouraged to send their comments on this proposed rule to the address and docket listed on page 3 before May 28, 1993. According to some reports, this rule is "almost certain to be adopted" in its current form. Immediate action is needed to stall this harmful new regulation.

## New Titles in the Video Library

As the Strategic Highway Research Program winds down, TRB has released a series of video tapes produced during the project's life, many of which will be useful to county engineers. NACE has managed to get hold of several copies of each of the following titles. Any active member of NACE may borrow up to two tapes at a time, for a period of 10 days. Tapes not returned after 10 days will incur a late penalty. If the tape you request is not available at the time of your request, it will be sent to you when it becomes available. Please include the complete title of the tape in any request, and the signature of the individual NACE member who will be responsible for returning the tapes. Requests signed by non-members will not be processed.

### SHRP Videos

Concrete Bridge Protection,  
Repair, and Rehabilitation.  
Evaluation Procedures for  
Deicing Chemicals  
Finding Better Ways: New  
Research into Cost-Effective  
Pavement Repairs

New Work Zone Safety  
Devices  
Staying Ahead of the Storm:  
Road Weather Information  
Systems

### Other Videos Available

A Page from the Past, A Bridge to the Future	Pavement Specific Weather Forecasting
Airport Ice & Snow Control Procedures	RADAR Interpretation of Winter Precipitation
Automated Weather Observing Systems	Sensing and Analyzing Weather SHRP—Strategic Highway Research Project
Bridge over Light Knot Creek	Smart Sweep—Promotional Video
Careers in Transportation Engineering	Subsurface Utility Engineering— A Technology for the 90's
The National Timber Bridge Initiative	Understanding Ice & Snow Control Chemicals
Monitoring Weather Info after Normal Duty Hours	Unsurfaced Road Management Unsurfaced Road Inspection
New Directions in Sign Manage- ment	Using the Road Sensor System in Denver
One More Time—Curbside Recycling	Where the Rubber Meets the Road—Central Tire Inflation
Pavement Management Systems	

## Radio from Page 1

The rule, which would take full effect in 1996, would severely curtail the permissible power level of your transmissions, effectively reducing range by as much as 30 to 50 percent. To deal with this limit, counties could install additional base stations and simulcast; however, after the rule is adopted all new stations must have a bandwidth of 4 KHZ. Base stations capable of operating within 4 KHZ of occupied bandwidth are not compatible with current radio equipment. This means that county road departments will either have to accept reduced coverage or replace all mobiles, portables, and base stations prior to January 1, 1996, or ask for a waiver of the rules.

Comments to the FCC are due by May 28, 1993. Important comments you might include in your letter are:

Industry does not currently manufacture equipment capable of meeting the proposed regulations.

Many public service radio systems will require complete replacement at enormous cost if the new regulation is approved.


Please send your written comments and twelve copies to: Federal Communications Commission, 1919 M Street, N.W., 222, Washington, D.C. 20554, Attn: FCC Docket 92-235.

## Help us Save You Money

NACE has recently changed its shipping account to UPS. While the rates with UPS are significantly less expensive, they are unable to ship to P.O. Boxes. When ordering publications or videos from NACE, please supply a street address if possible. Most NACE orders ship out in 1 or 2 days and arrive within two days to most locations in the U.S.

Wood

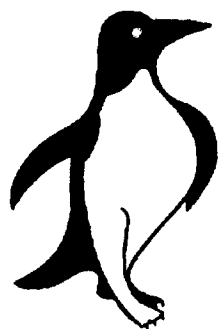
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